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ABSTRACT

This report provides registration data for six Hawaii community colleges (Honolulu, Kapiolani, Kauai, Leeward, Maui, and Windward) for fall 1981. Following introductory material outlining changes in study methodology, tables provide data for 1977 through 1981 on course registration by campus; average class size by program and campus; and the number of classes with fewer than ten students, by campus. Next, tables present a course registration summary by program for 1981; the number of classes and average class size by program for 1977-1981; and student semester hours (SSH) and course full-time equivalent (FTE) by program for 1977-1981. Finally, information is provided by individual college on registration by program; number of classes and average class size; SSH's and course FTE; and classes with ten or fewer students. Highlights of the report include: (1) an increase in all course registration measures (e.g., courses, classes, student and instructor contact hours, and course FTE) to their highest level in five years; (2) a less substantial increase in course registration measures (4% to 6%) than in student enrollments (7%); (3) greater increases in the number of general education courses (7%) than vocational education courses (1%); (4) a maintenance of the average class size at 24 students for the system as a whole; and (5) an increase in the number and proportion of classes with ten or fewer students. (HB)

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COURSE REGISTRATION REPORT
UNIVERSITY OF HAWAII, COMMUNITY COLLEGES
FALL 1981

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JC 820 040

OFFICE OF INSTITUTIONAL RESEARCH & ANALYSIS
UNIVERSITY OF HAWAII
DECEMBER 1981

COURSE REGISTRATION REPORT
COMMUNITY COLLEGES
FALL 1981

Introduction

In the past, data on course registrations and faculty workload for the community colleges were combined in one report called the "Course Registration and Faculty Teaching Report." This fall semester, there have been several changes:

1. Data on course registration and faculty workload are now published in separate reports. This report contains course registration data only. Faculty workload data (e.g., analytical FTE faculty, average semester hours taught, productivity ratio, student/faculty ratio, etc.) will be published in a subsequent report and so are excluded from this report.

2. This report summarizes course registration data down to Level V (e.g., Humanities, Natural Sciences, Social Sciences) while previous reports summarized data down to Level VI (e.g., Humanities - Art, Communication, Dance, Drama, etc.; Natural Sciences - Biology, Botany, Chemistry, etc.). Later reports will summarize data to Level VI in much the same detail as in previous course registration and faculty teaching reports.

3. Additional data have been added to the report:

   ... course FTE for each campus, with system totals.

   ... five-year historical data on SSHs and course FTE for each campus, with system totals.

   ... five-year historical data on number of classes and average class size for each campus, with system totals.

4. Equivalent credits were not computed for Directed Studies classes (variable credit classes with catalog numbers 099, 199, 299) and semester hour totals were not adjusted to include these classes, as they had been in previous reports. All historical semester hour totals were re-adjusted to exclude Directed Studies classes, so totals in this report may differ from those appearing in previous reports. (Note: As they have been in the past, equivalent credits were computed for Cooperative Education classes, and semester hour totals were adjusted to include these classes. See Appendix A, Definitions.) Semester hour data, including equivalent credits for Directed Studies classes, will be available in a later report.

Sources of Data

SIS Computer Reports 3010 and 3011, which provide detailed and summary data on course registration were used as the primary documents for this report. Computer Report 3030 (Schedule of Classes) was used as reference. The deans of instruction were also consulted for information regarding the schedule of classes, low-enrolled classes, and cross-listed and concurrently taught classes. All data are as of mid-October.

Population

Information for this report is based on registration data in regular credit programs at the six community colleges under the Chancellor for Community Colleges: Honolulu, Kapiolani, Kauai, Leeward, Maui, Windward. (Course registration information for Hawaii Community College, under the Chancellor for the University of Hawaii at Hilo, is reported in the UH-Hilo Course Registration Report.) The following groups of students were included: classified and unclassified students, early admittees, concurrent registrants and other special students whose registration records were processed through the Student Information System (SIS).

Organization of this Report

Tables 1, 2, 3 in this report summarize historical data by campus totals. Tables 4, 5, 6 summarize data by program (Level V) for the system. Tables 1a to 1f, 2a to 2f, 3a to 3f and 4a to 4f summarize data for each campus.

HIGHLIGHTS

- All course registration measures (courses, classes, semester hours, student registrations, student semester hours, course FTE, instructor and student contact hours) are at their highest level in 5 years (Table 1). This is in line with this fall's 7% increase in regular student enrollment to total 20,807 students, the highest enrollment ever recorded for the community colleges.

  However, the increase in course registration measures is not as great as that in student enrollment; most measures increased between 4% and 6%. This phenomenon largely reflects the growing number and proportion of part-time students attending the community colleges and the tendency of full-time students in carrying lighter credit loads.

  The increase is due mainly to the increase in the general education course area, where the number of classes increased 7%, compared with less than one percent in the vocational education area (Table 5), and where the student semester hours (SSHs) generated increased 8%, compared with 2% in the vocational area (Table 6). However, individual campuses vary

with changes in the number of general education classes ranging from -3% (Windward) to +11% (Honolulu), and changes in the number of vocational education classes from -12% (Windward) to +14% (Kauai). Changes in SSHs generated range from -5% (Maui) to +9% (Kauai) in general education and from -6% (Kapiolani) to +9% (Leeward) for vocational education.

- Average class sizes are about the same as last fall: 24 for the system, 17-27 by campus (Table 2). As in past years, the average class size in general education courses (25 students) is larger then that in vocational education courses (which dropped to 22 students after remaining stable for three years at 23). This holds true throughout the campuses.

- The number and proportion of classes with ten or fewer students increased again for the system and at most campuses (Table 3). Many of these "low enrollment" classes are held because they are graduation requirements, or because there are accreditation requirements that must be met (especially in the health services courses).

SUMMARY

All course registration measures, in line with this fall's increase in student enrollment to a record high, are at their highest level in five years. Most measures increased between 4% and 6%. The increase is due mainly to the increases in the general education course area though there are also smaller increases in the vocational area. Average class size remains stable at 24.

TABLE 1
COURSE REGISTRATION SUMMARY BY CAMPUS
COMMUNITY COLLEGES
FALL 1977 - 1981

College and Year	Courses	Classes[a]	Semester Hours[b]	Student Registrations	Student Sem Hours	Course FTE	Contact Hours Instructor	Contact Hours Student
TOTAL[c]								
1977	1,482	2,695	7,663	70,307	199,253	13,283	9,348	234,445
1978	1,527	2,817	7,911	69,946	194,543	12,969	9,496	228,142
1979	1,535	2,787	8,027	67,467	190,503	12,700	9,638	222,227
1980	1,566	2,837	8,145	67,762	190,770	12,718	9,923	226,645
1981	1,583	2,955	8,465	70,917	201,187	13,413	10,348	239,657
HONOLULU								
1977	314	574	1,837	15,051	48,163	3,211	2,406	62,505
1978	326	605	1,903	14,860	46,784	3,119	2,496	60,986
1979	355	647	2,053	15,065	46,983	3,132	2,605	60,144
1980	370	636	2,020	14,780	46,217	3,081	2,642	59,916
1981	388	695	2,185	17,034	52,284	3,486	2,875	67,651
KAPIOLANI								
1977	318	607	1,631	17,467	46,862	3,124	2,081	56,138
1978	303	643	1,720	18,027	47,041	3,136	2,064	55,058
1979	274	600	1,737	16,827	46,948	3,130	2,134	54,836
1980	283	630	1,818	18,044	49,768	3,318	2,244	59,523
1981	286	641	1,831	17,676	50,038	3,336	2,292	59,294
KAUAI								
1977	183	225	577	4,814	11,959	797	767	14,842
1978	194	244	588	4,628	10,894	726	754	12,892
1979	185	238	572	4,603	10,424	695	711	12,489
1980	177	222	554	4,069	9,732	649	716	11,945
1981	185	249	610	4,356	10,424	695	794	13,340
LEEWARD								
1977	322	802	2,289	21,686	62,043	4,136	2,522	66,610
1978	316	789	2,249	20,675	58,639	3,909	2,461	63,091
1979	309	757	2,168	19,182	54,507	3,634	2,403	58,382
1980	325	775	2,205	19,200	54,069	3,605	2,478	59,452
1981	327	802	2,324	20,086	57,746	3,850	2,579	63,736
MAUI								
1977	235	315	830	6,914	17,625	1,175	1,046	21,649
1978	251	320	863	6,877	17,676	1,178	1,072	21,660
1979	272	327	897	6,710	17,435	1,162	1,143	21,509
1980	271	350	928	6,834	17,463[d]	1,164	1,164	21,245
1981	264	355	916	6,806	16,773	1,118	1,136	20,528
WINDWARD								
1977	110	172	499[e]	4,375	12,901	840	526	12,701
1978	137	216	588	4,779	13,509	901	649	14,455
1979	140	218	600[e]	5,080	14,206	947	642	14,867
1980	140	224	620	4,835	13,521	901	679	14,564
1981	133	213	599	4,959	13,922	928	672	15,108

a/ Excludes classes with catalog numbers 093, 193, 293 (Cooperative Education and 099, 199, 299 (Directed Studies).

b/ Excludes classes with catalog numbers 099, 199, 299 (Directed Studies). Totals may differ from those appearing in previous reports (IRACC 3, 15; CC-IRP 107 and 116) which include semester hours from these classes.

c/ Community College totals differ from those appearing in IRACC 3 and CC-IRP 107 and 116. The figures in this report exclude Hawaii CC.

d/ Approximately 460 more SSHs were generated by late registrants.

e/ Includes 18 semester hours scheduled during the eight-week session for Fall 1977, 6 semester hours for Fall 1979. For Fall 1977, data for the other columns (classes, registrations, SSHs, contact hours) do not reflect input from these additional offerings.

Source: SER Computer Reports 3010, 3011, October, 1977-81.

TABLE 2
AVERAGE CLASS SIZE[a], BY PROGRAM AND CAMPUS
COMMUNITY COLLEGES
FALL 1977 - 1981

College and Year	TOTAL Average Class Size	General & Pre-Prof Courses Average Class Size	Vocational Educ Courses Average Class Size
TOTAL[b]			
1977	26	27	24
1978	25	26	23
1979	24	25	23
1980	24	25	23
1981	24	25	22
HONOLULU			
1977	26	28	23
1978	25	27	21
1979	23	25	20
1980	23	24	20
1981	24	27	20
KAPIOLANI			
1977	29	30	28
1978	28	29	24
1979	28	29	27
1980	29	31	27
1981	27	30	24
KAUAI			
1977	21	22	20
1978	19	19	18
1979	19	19	20
1980	18	19	18
1981	17	19	16
LEEWARD			
1977	27	28	24
1978	26	27	21
1979	25	26	24
1980	25	25	24
1981	25	25	24
MAUI			
1977	22	24	20
1978	22	23	20
1979	21	22	19
1980	20	20	19
1981	19	20	18
WINDWARD			
1977	25	26	22
1978	22	23	19
1979	23	24	21
1980	22	22	20
1981	23	23	22

[a] The computation of average class size excludes certain classes such as Directed Studies, Cooperative Education, etc.

[b] Community College totals differ from those appearing in IRACC-3 and CC-IRP 107 and 116. The figures in this report exclude Hawaii CC.

TABLE 3
CLASSES WITH TEN OR FEWER STUDENTS[a] BY CAMPUS
COMMUNITY COLLEGES
FALL 1977 - 1981

College & Year	No. of Classes	Classes with Ten or Fewer Students No.	Classes with Ten or Fewer Students %
TOTAL[b]			
1977	2,695	130	4.8
1978	2,817	172	6.1
1979	2,787	148	5.3
1980	2,837	160	5.6
1981	2,955	189	6.4
HONOLULU			
1977	574	17	3.0
1978	605	11	1.8
1979	647	19	2.9
1980	636	24	3.8
1981	695	28	4.0
KAPIOLANI			
1977	607	28	4.6
1978	643	34	5.3
1979	600	30	5.0
1980	630	35	5.6
1981	641	38	5.9
KAUAI			
1977	225	22	9.8
1978	244	34	13.9
1979	238	32	13.4
1980	222	26	11.7
1981	249	44	17.7
LEEWARD			
1977	802	43	5.4
1978	789	46	5.8
1979	757	26	3.4
1980	775	34	4.4
1981	802	32	4.0
MAUI			
1977	315	19	6.0
1978	320	34	10.6
1979	327	32	9.8
1980	350	31	8.9
1981	355	37	10.4
WINDWARD			
1977	172	1	0.6
1978	216	13	6.0
1979	218	9	4.1
1980	224	10	4.5
1981	213	10	4.7

[a] Excludes classes numbered 099, 199, 299 (Directed Studies) and 093, 193, 293 (Cooperative Education).

[b] Community College totals differ from those appearing in IRACC-3 and CC-IRP 107 and 116. The figures in this report exclude Hawaii CC.

TABLE 4
COURSE REGISTRATION SUMMARY BY PROGRAM
COMMUNITY COLLEGES
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	1,583	100.0	2,955	100.0	8,465	100.0	70,917	100.0	201,187	100.0	10,348	100.0	239,657	100.0
GEN & PRE-PROF	843	53.3	1,819	61.6	5,043	59.6	45,946	64.8	129,133	64.2	5,577	53.9	141,376	59.0
Humanities	386	24.4	894	30.3	2,554	30.2	21,422	30.2	61,637	30.6	2,811	27.2	66,457	27.7
Natural Sciences	232	14.7	499	16.9	1,324	15.6	13,515	19.1	36,592	18.2	1,533	14.8	42,832	17.9
Social Sciences	154	9.7	331	11.2	979	11.6	9,153	12.9	27,140	13.5	985	9.5	27,160	11.3
Other	71	4.5	95	3.2	186	2.2	1,856	2.6	3,764	1.9	248	2.4	4,927	2.1
VOCATIONAL ED	740	46.7	1,136	38.4	3,422	40.4	24,971	35.2	72,054	35.8	4,771	46.1	98,281	41.0
Business Ed	258	16.3	530	17.9	1,330	15.7	13,561	19.1	33,913	16.8	1,459	14.1	36,716	15.3
Food Services	37	2.3	60	2.0	242	2.8	1,258	1.8	4,634	2.3	476	4.6	9,485	4.0
Health Services	49	3.1	95	3.2	269	3.2	1,425	2.0	3,965	2.0	500	4.8	6,771	2.8
Public Services	95	6.0	117	4.0	344	4.1	2,322	3.3	6,724	3.3	342	3.3	6,984	2.9
Technologies	298	18.8	331	11.2	1,228	14.5	6,349	8.9	22,650	11.3	1,986	19.2	38,173	15.9
Other	3	0.2	3	0.1	9	0.1	56	0.1	168	0.1	8	0.1	152	0.1

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099,199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, Fall 1981; Offices of the Deans of Instruction.

TABLE 5
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/] BY PROGRAM
COMMUNITY COLLEGES
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	2,695	+1	26	2,817	+5	25	2,787	-1	24	2,837	+2	24	2,955	+4	24
GEN & PRE-PROF	1,681	-	27	1,718	+2	26	1,676	-2	25	1,706	+2	25	1,819	+7	25
Humanities	876		26	882		24	840		24	849		24	894		24
Natural Sciences	395		30	421		28	426		27	440		26	499		27
Social Sciences	344		31	345		29	337		27	329		27	331		28
Other	66		20	70		19	73		18	88		17	95		19
VOCATIONAL ED	1,014	+4	24	1,099	+8	23	1,111	+1	23	1,131	+2	23	1,136	+	22
Business Ed	465		27	516		26	509		27	533		26	530		25
Food Services	60		24	64		23	65		23	64		24	60		21
Health Services	89		16	82		16	87		15	93		15	95		15
Public Services	94		26	114		21	123		19	112		20	117		20
Technologies	300		20	321		19	326		19	327		18	331		19
Other	6		11	2		17	1		15	2		18	3		19

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 6
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE BY PROGRAM
COMMUNITY COLLEGES
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	199,253	-4	13,283	194,543	-2	12,969	190,503	-2	12,700	190,770	+	12,718	201,187	+5	13,413
GEN & PRE-PROF	130,249	-4	8,683	124,849	-4	8,323	119,913	-4	7,994	120,027	+	8,002	129,133	+8	8,609
Humanities	63,791		4,253	60,713		4,047	58,111		3,874	57,985		3,866	61,637		4,109
Natural Sciences	33,342		2,223	32,396		2,160	31,708		2,114	32,112		2,141	36,592		2,440
Social Sciences	30,641		2,043	29,244		1,950	27,278		1,818	26,608		1,774	27,140		1,809
Other	2,475		165	2,496		166	2,816		188	3,322		221	3,764		251
VOCATIONAL ED	69,004	-3	4,600	69,694	+1	4,646	70,588	+1	4,706	70,743	+	4,716	72,054	+2	4,804
Business Ed	31,145		2,076	32,027		2,135	32,395		2,160	33,027		2,202	33,913		2,261
Food Services	4,831		322	5,020		334	5,300		353	5,274		352	4,634		309
Health Services	3,701		247	3,619		241	3,893		260	4,107		274	3,965		265
Public Services	7,226		482	6,883		459	6,733		449	6,801		453	6,724		448
Technologies	21,948		1,463	22,046		1,470	22,222		1,481	21,426		1,428	22,650		1,510
Other	153		10	99		7	45		3	108		7	168		11

Note: Due to rounding, Course FTE may not always total the sum of the parts.

Sources: SER Computer Reports 3010, 3011; Offices of the Deans of Instruction.

TABLE 1a
COURSE REGISTRATION SUMMARY
HONOLULU COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	388	100.0	695	100.0	2,185	100.0	17,034	100.0	52,284	100.0	2,875.4	100.0	67,651.1	100.0
GEN & PRE-PROF	160	41.2	427	61.4	1,209	55.3	11,375	66.8	32,259	61.7	1,338.8	46.6	35,127.8	51.9
Humanities	74	19.1	196	28.2	573	26.2	4,936	29.0	14,445	27.6	620.5	21.6	15,434.0	22.8
Natural Sciences	51	13.1	140	20.1	376	17.2	3,981	23.4	10,724	20.5	439.3	15.3	12,221.8	18.1
Social Sciences	31	8.0	75	10.8	220	10.1	2,085	12.2	6,126	11.7	225.0	7.8	6,228.0	9.2
Other	4	1.0	16	2.3	40	1.8	373	2.2	964	1.9	54.0	1.9	1,244.0	1.8
VOCATIONAL ED	228	58.8	268	38.6	976	44.7	5,659	33.2	20,025	38.3	1,536.6	53.4	32,523.3	48.1
Business Ed	19	4.9	24	3.5	70	3.2	534	3.1	1,537	2.9	94.0	3.3	2,021.0	3.0
Food Services	4	1.0	2	0.3	19	0.9	42	0.3	336	0.7	40.0	1.4	680.0	1.0
Health Services	3	0.8	10	1.4	13	0.6	156	0.9	224	0.4	17.0	0.6	282.0	0.4
Public Services	48	12.4	59	8.5	168	7.7	1,242	7.3	3,564	6.8	174.0	6.0	3,554.5	5.3
Technologies	152	39.2	171	24.6	700	32.0	3,647	21.4	14,250	27.3	1,203.6	41.8	25,833.8	38.2
Other	2	0.5	2	0.3	6	0.3	38	0.2	114	0.2	8.0	0.3	152.0	0.2

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, October 13, 1981; Office of the Dean of Instruction.

TABLE 2a
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
HONOLULU COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	574	-1	26	605	+5	25	647	+7	23	636	-2	23	695	+9	24
GEN & PRE-PROF	343	-4	28	358	+4	27	382	+7	25	385	+1	24	427	+11	27
Humanities	160		27	170		26	181		24	184		23	196		25
Natural Sciences	110		30	115		29	118		27	123		26	140		28
Social Sciences	69		29	69		29	77		26	69		26	75		28
Other	4		30	4		25	6		29	9		25	16		23
VOCATIONAL ED	231	+4	23	247	+7	21	265	+7	20	251	-5	20	268	+7	20
Business Ed	3		29	3		25	19		23	20		23	24		22
Food Services	2		26	2		27	2		24	2		15	2		17
Health Services	11		17	9		15	8		15	9		14	10		16
Public Services	63		23	74		18	77		18	61		19	59		21
Technologies	151		23	158		22	158		22	157		20	171		20
Other	1		29	1		32	1		15	2		18	2		19

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Source: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3a
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
HONOLULU COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	48,163	-4	3,211	46,784	-3	3,119	46,983	+	3,132	46,217	-2	3,081	52,284	+13	3,486
GEN & PRE-PROF	28,762	-6	1,917	28,080	-2	1,872	27,632	-2	1,842	27,491	-1	1,833	32,259	+17	2,151
Humanities	12,754		850	12,719		848	12,438		829	12,361		824	14,445		963
Natural Sciences	9,739		649	9,333		622	8,788		586	9,171		611	10,724		715
Social Sciences	5,909		394	5,734		382	5,923		395	5,321		355	6,126		409
Other	360		24	294		20	483		32	638		43	964		64
VOCATIONAL ED	19,401	-1	1,294	18,704	-4	1,247	19,351	+3	1,290	18,726	-3	1,248	20,025	+7	1,335
Business Ed	264		18	225		15	1,273		85	1,314		87	1,537		102
Food Services	428		29	439		29	396		26	280		19	336		22
Health Services	246		16	206		14	196		13	193		13	224		15
Public Services	4,262		284	3,816		255	3,918		261	3,416		228	3,564		238
Technologies	14,114		941	13,922		928	13,523		902	13,415		894	14,250		950
Other	87		6	96		6	45		3	108		7	114		8

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4a
CLASSES WITH TEN OR FEWER STUDENTS
HONOLULU COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes		
TOTAL			28
GENERAL & PRE-PROF ED COURSES		3	
Natural Sciences	1		
Math (050)	1		
Social Sciences	2		
Human Development (031, 097)	2		
VOCATIONAL EDUCATION COURSES		25	
Business Education	2		
Office Procedures (021)	1		
Transcription (035)	1		
Food Services	1		
Baking (050)	1		
Health Services	1		
Health (031)	1		
Public Services	6		
Corrections (091V)	1		
Education (253)	1		
Human Services (091V)	1		
Interpretation (015, 016)	2[a/]		
Occupational Safety & Health (102)	1		
Technologies	15		
Blueprint Reading (046)	1		
Cosmetology (050V)	1		
Electronics Technology (022B, 022C)	2		
Engineering Technology (051, 054)	2		
Machine Shop (026, 032, 034, 057)	4		
Pipefitting (040)	1		
Sheet Metal & Plastics (041, 042, 043,047)	4		

[a/] Federally funded; required for program

Sources: SER Computer Report 3011B, October 13, 1981;
Office of the Dean of Instruction.

TABLE 1b
COURSE REGISTRATION SUMMARY
KAPIOLANI COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	286	100.0	641	100.0	1,831	100.0	17,676	100.0	50,038	100.0	2,291.5	100.0	59,293.7	100.0
GEN & PRE-PROF	138	48.3	340	53.0	955	52.2	10,202	57.7	28,889	57.7	1,056.5	46.1	31,554.0	53.2
Humanities	65	22.7	179	27.9	497	27.2	4,885	27.6	13,475	26.9	544.5	23.8	14,296.0	24.1
Natural Sciences	41	14.3	85	13.3	240	13.1	2,990	16.9	8,591	17.2	286.0	12.5	10,355.0	17.5
Social Sciences	27	9.5	68	10.6	204	11.1	2,171	12.3	6,511	13.0	207.0	9.0	6,513.0	11.0
Other	5	1.8	8	1.2	14	0.8	156	0.9	312	0.6	19.0	0.8	390.0	0.6
VOCATIONAL ED	148	51.7	301	47.0	876	47.8	7,474	42.3	21,149	42.3	1,235.0	53.9	27,739.7	46.8
Business Ed	87	30.4	193	30.1	532	29.0	5,381	30.4	14,566	29.1	595.0	26.0	15,806.0	26.7
Food Services	11	3.8	23[d]	3.6	110[d]	6.0	637	3.6	2,585	5.2	225.0	9.8	5,747.0	9.7
Health Services	36	12.6	71	11.1	189	10.3	1,070	6.1	2,842	5.7	364.0	15.9	5,007.7	8.4
Public Services	14	4.9	14	2.2	45	2.5	386	2.2	1,156	2.3	51.0	2.2	1,179.0	2.0

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

[d] Figures were re-adjusted for concurrently taught classes and cross-listed classes not noted as such when the computer reports 3010 and 3011 were produced.

Sources: SER Computer Reports 3010, 3011, October 14, 1981; Office of the Dean of Instruction.

TABLE 2b
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
KAPIOLANI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	607	+4	29	643	+6	28	600	-7	28	630	+5	29	641	+2	27
GEN & PRE-PROF	319	+2	30	332	+4	29	297	-11	29	312	+5	31	340	+9	30
Humanities	193		28	199		26	167		27	175		28	179		27
Natural Sciences	63		33	67		32	72		32	73		34	85		35
Social Sciences	60		35	59		34	53		34	59		36	68		32
Other	3		16	7		15	5		18	5		20	8		20
VOCATIONAL ED	288	+6	28	311	+8	24	303	-3	27	318	+5	27	301	-5	24
Business Ed	183		30	209		27	192		30	210		29	193		27
Food Services	26		34	29		27	28		31	28		35	23		27
Health Services	68		17	63		17	69		15	67		16	71		15
Public Services	11		34	10		37	14		24	13		30	14		27

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies). For Fall 1977 only, also excludes courses numbered 091, 191, 291 (Cooperative Education)

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3b
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAPIOLANI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	46,862	-6	3,124	47,041	+	3,136	46,948	-	3,130	49,768	+6	3,318	50,038	+1	3,336
GEN & PRE-PROF	24,926	-3	1,662	25,237	+1	1,682	24,983	-1	1,666	27,287	+9	1,819	28,889	+6	1,926
Humanities	12,904		860	12,972		865	12,610		841	13,419		894	13,475		898
Natural Sciences	6,128		409	6,433		429	6,743		450	7,184		479	8,591		573
Social Sciences	5,843		390	5,710		380	5,475		365	6,446		430	6,511		434
Other	51		3	122		8	155		10	238		16	312		21
VOCATIONAL ED	21,936	-9	1,462	21,804	-1	1,454	21,965	+1	1,464	22,481	+2	1,499	21,149	-6	1,410
Business Ed	15,106		1,007	15,453		1,031	14,846		990	14,892		993	14,566		971
Food Services	2,839		189	2,700		180	3,102		207	3,356		224	2,585		172
Health Services	2,727		182	2,537		169	2,991		199	2,991		199	2,842		190
Public Services	1,264		84	1,114		74	1,026		68	1,242		83	1,156		77

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4b
CLASSES WITH TEN OR FEWER STUDENTS
KAPIOLANI COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes		
TOTAL			38
GENERAL & PRE-PROF ED COURSES		3	
Humanities	2		
French (101)	1		
Music (121D)	1		
Natural Sciences	1		
Science (124L)	1		
VOCATIONAL EDUCATION COURSES		35	
Business Education	11		
Accounting (024L)	2		
Data Processing (071, 072)	6		
Hotel Operations (045)	1		
Shorthand (020C)	1		
Word Processing (052)	1		
Health Services	24		
Dental Assisting (026)	2		
Health (021B, 031)	5		
Nursing (026B, 026C)	8		
Occupational Therapy Assistant (101L)	3		
Radiologic Technology (200L)	2		
Respiratory Therapy (101)	4		

Sources: SER Computer Report 3011B, October 14, 1981;
Office of the Dean of Instruction

TABLE 1c
COURSE REGISTRATION SUMMARY
KAUAI COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	185	100.0	249	100.0	610	100.0	4,356	100.0	10,424	100.0	794.1	100.0	13,340.2	100.0
GEN & PRE-PROF	103	55.7	129	51.8	315	51.6	2,413	55.4	5,972	57.3	352.5	44.4	6,968.5	52.2
Humanities	44	23.8	61	24.5	174	28.5	1,076	24.7	3,122	30.0	194.0	24.4	3,707.0	27.7
Natural Sciences	30	16.2	41	16.5	79	13.0	779	17.9	1,458	14.0	96.5	12.2	1,864.5	14.0
Social Sciences	21	11.4	19	7.6	51	8.3	448	10.3	1,266	12.1	51.0	6.4	1,266.0	9.5
Other	8	4.3	8	3.2	11	1.8	110	2.5	126	1.2	11.0	1.4	131.0	1.0
VOCATIONAL ED	82	44.3	120	48.2	295	48.4	1,943	44.6	4,452	42.7	441.6	55.6	6,371.7	47.8
Business Ed	41	22.2	75	30.1	132	21.6	1,312	30.1	2,367	22.7	183.5	23.1	3,116.1	23.4
Health Services	3	1.6	4	1.6	28	4.6	55	1.3	370	3.6	52.0	6.6	690.0	5.2
Public Services	6	3.2	6	2.4	17	2.8	59	1.3	159	1.5	17.0	2.1	159.0	1.2
Technologies	32	17.3	35	14.1	118	19.4	517	11.9	1,556	14.9	189.1	23.8	2,406.6	18.0

a/ Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

b/ Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

c/ Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, October 14, 1981; Office of the Dean of Instruction.

TABLE 2c
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
KAUAI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	225	--	21	244	+8	19	238	-2	19	222	-7	18	249	+12	17
GEN & PRE-PROF	119	+2	22	132	+11	19	134	+2	19	117	-13	19	129	+10	19
Humanities	67		21	66		18	70		18	54		18	61		18
Natural Sciences	26		22	39		18	39		18	37		17	41		19
Social Sciences	22		29	24		28	19		24	22		25	19		24
Other	4		15	3		17	6		14	4		12	8		13
VOCATIONAL ED	106	-2	20	112	+6	18	104	-7	20	105	+1	18	120	+14	16
Business Ed	60		23	57		21	59		24	62		20	75		17
Health Services	4		8	4		10	2		7	3		10	4		14
Public Services	3		34	4		33	4		28	4		21	6		10
Technologies	39		17	47		14	39		15	36		13	35		15

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3c
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
KAUAI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	11,959	+5	797	10,894	-9	726	10,424	-4	695	9,732	-7	649	10,424	+7	695
GEN & PRE-PROF	7,226	+5	482	6,354	-12	424	5,952	-6	397	5,463	-8	364	5,972	+9	398
Humanities	3,615		241	2,939		196	3,172		211	2,502		167	3,122		208
Natural Sciences	1,644		110	1,413		94	1,329		89	1,218		81	1,458		97
Social Sciences	1,896		126	1,938		129	1,344		90	1,644		109	1,266		85
Other	71		5	64		4	107		7	99		7	126		8
VOCATIONAL ED	4,733	+5	316	4,540	-4	303	4,472	-1	298	4,269	-5	285	4,452	+4	297
Business Ed	2,132		142	1,869		125	2,254		150	2,282		152	2,367		158
Health Services	342		23	392		26	140		9	310		21	370		24
Public Services	303		20	393		26	336		23	252		17	159		11
Technologies	1,956		131	1,886		126	1,742		116	1,425		95	1,556		104

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4c
CLASSES WITH TEN OR FEWER STUDENTS
KAUAI COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes		
TOTAL			44
GENERAL & PRE-PROF ED COURSES		11	
Humanities	6		
Art (244)	1		
English (026, 261)	2		
English Language Institute (021)	1		
Religion (150)	1		
Speech (151)	1		
Natural Sciences	2		
Biology (110)	1		
Zoology (240)	1		
Social Sciences	1		
Geography (151)	1		
Other	2		
Health, Physical Ed. & Recreation (101, 130)	2		
VOCATIONAL EDUCATION COURSES		33	
Business Education	23		
Accounting (025B, 025C, 026B, 034C)	4		
Business (055B, 055C, 055D)	3		
Office Procedures (022B, 022C, 040)	3		
Typewriting (020C, 030B, 030C, 030D, 040B 040D)	13		
Public Services	4		
Fire Science (032)	1		
Education (051V)	1		
Law (227)	1		
Police Science (125)	1		
Technologies	6		
Auto Body Repair & Painting (022)	1		
Construction Technology (020B, 020C, 022B)	4		
Machine Shop (019)	1		

Sources: SER Computer Report 3011B, October 14, 1981; Office of the Dean of Instruction.

TABLE 1d
COURSE REGISTRATION SUMMARY
LEEWARD COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	327	100.0	802	100.0	2,324	100.0	20,086	100.0	57,746	100.0	2,578.5	100.0	63,735.8	100.0
GEN & PRE-PROF	211	64.5	561	70.0	1,608	69.2	14,204	70.7	41,117	71.2	1,750.6	67.9	44,157.6	69.3
Humanities	96	29.4	282	35.2	816	35.1	6,905	34.4	20,329	35.2	889.5	34.5	21,719.5	34.1
Natural Sciences	54	16.5	134	16.7	385	16.6	3,519	17.5	10,119	17.5	435.3	16.9	11,304.0	17.7
Social Sciences	39	11.9	117	14.6	347	14.9	3,144	15.6	9,332	16.2	347.8	13.5	9,396.5	14.8
Other	22	6.7	28	3.5	60	2.6	636	3.2	1,337	2.3	78.0	3.0	1,737.6	2.7
VOCATIONAL ED	116	35.5	241	30.0	716	30.8	5,882	29.3	16,629	28.8	827.9	32.1	19,578.2	30.7
Business Ed	45	13.8	133	16.6	371	16.0	3,871	19.3	10,439	18.1	358.5	13.9	10,467.5	16.4
Food Services	13	4.0	22	2.7	67	2.9	369	1.8	1,031	1.8	116.9	4.5	1,798.8	2.8
Public Services	10	3.0	21	2.6	68	2.9	374	1.9	1,139	2.0	61.5	2.4	1,444.0	2.3
Technologies	48	14.7	65	8.1	210	9.0	1,268	6.3	4,020	6.9	291.0	11.3	5,867.9	9.2

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, October 15, 1981; Office of the Dean of Instruction.

TABLE 2d
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
LEEWARD COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	802	-2	27	789	-2	26	757	-4	25	775	+2	25	802	+3	25
GEN & PRE-PROF	584	-2	28	565	-3	27	531	-6	26	535	+1	25	561	+5	25
Humanities	313		26	293		25	267		25	269		24	282		24
Natural Sciences	119		31	122		30	118		29	120		28	134		26
Social Sciences	123		32	121		29	119		27	118		25	117		27
Other	29		22	29		21	27		19	28		21	28		23
VOCATIONAL ED	218	-	24	224	+3	25	226	+1	24	240	+6	24	241	+	24
Business Ed	124		29	131		29	130		27	130		29	133		29
Food Services	20		18	21		20	22		18	22		16	22		17
Public Services	8		30	12		24	10		22	17		21	21		17
Technologies	63		16	60		18	64		19	71		18	65		19
Other	3		7	-		-	-		-	-		-	-		-

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3d
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
LEEWARD COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	62,043	-6	4,136	58,639	-5	3,909	54,507[a/]	-7	3,634	54,069	-1	3,605	57,746	+7	3,850
GEN & PRE-PROF	47,713	-8	3,181	43,837	-8	2,922	40,124	-8	2,675	38,812	-3	2,587	41,117	+6	2,741
Humanities	24,125		1,608	21,773		1,452	19,571		1,305	19,068		1,271	20,329		1,355
Natural Sciences	10,528		702	10,449		697	9,828		655	9,670		645	10,119		675
Social Sciences	11,787		786	10,398		693	9,591		639	8,782		585	9,332		622
Other	1,273		85	1,217		81	1,134		76	1,292		86	1,337		89
VOCATIONAL ED	14,330	-1	955	14,802	+3	987	14,381	-3	959	15,257	+6	1,017	16,629	+9	1,109
Business Ed	9,378		625	9,400		627	8,903		593	9,407		627	10,439		696
Food Services	1,017		68	1,199		80	1,164		78	962		64	1,031		69
Public Services	696		46	830		55	642		43	1,171		78	1,139		76
Technologies	3,218		215	3,373		225	3,672		245	3,717		248	4,020		268
Other	21		1	-		-	-		-	-		-	-		-

Note: Due to rounding, Course FTE may not always total the sum of the parts.

[a/] Includes 2 SSHs for a course in "Other Vocational Education" which was cancelled.

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4d
CLASSES WITH TEN OR FEWER STUDENTS
LEEWARD COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes		
TOTAL			32
GENERAL & PRE-PROF ED COURSES		17	
Humanities	6		
Art (101)	1		
Hawaiian (201)	1		
Music (116,215, 221D, 223)	4		
Natural Sciences	9		
Botany (101)	1		
Electrical Engineering (211)	1		
Mathematics (100)	1		
Oceanography (211, 214, 215)	3		
Physics (272, 272L, 274)	3		
Social Sciences	2		
Economics (101)	1		
Geography (122)	1		
VOCATIONAL EDUCATION COURSES		15	
Business Education	3		
Information & Computer Science (100)	1		
Office Procedures (050)	1		
Shorthand (040)	1		
Food Services	5		
Baking (020)	1		
Food Service (052, 060)	4		
Public Services	2		
Human Services (245)	1		
Library Technology (030)	1		

continued

TABLE 4d
CLASSES WITH TEN OR REWER STUDENTS
LEEWARD COMMUNITY COLLEGE
FALL 1981
(continued)

Subject Area	No. of Classes		
Technologies	5		
Graphic Arts (027, 034)	2		
Marine Technology (022, 046, 050)	3		

Sources: SER Computer Report 3011B, October 15, 1981;
Office of the Dean of Instruction.

TABLE 1e
COURSE REGISTRATION SUMMARY
MAUI COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	264	100.0	355	100.0	916	100.0	6,806	100.0	16,773	100.0	1,135.8	100.0	20,528.0	100.0
GEN & PRE-PROF	131	49.6	193	54.4	471	51.4	3,788	55.7	9,287	55.4	536.0	47.2	11,088.0	54.0
Humanities	60	22.7	93	26.2	251	27.4	1,693	24.9	4,165	27.5	286.4	25.2	5,119.9	24.9
Natural Sciences	34	12.9	56	15.8	117	12.8	1,165	17.1	2,430	14.5	134.0	11.8	3,516.0	17.1
Social Sciences	19	7.2	25	7.0	76	8.3	598	8.8	1,790	10.7	72.0	6.3	1,716.0	8.4
Other	18	6.8	19	5.4	27	2.9	332	4.9	452	2.7	43.6	3.9	736.1	3.6
VOCATIONAL ED	133	50.4	162	45.6	445	48.6	3,018	44.3	7,486	44.6	599.8	52.8	9,440.0	46.0
Business Ed	45	17.0	72	20.3	150	16.4	1,628	23.9	3,237	19.3	153.6	13.5	3,433.7	16.7
Food Services	9	3.4	13	3.6	46	5.0	210	3.1	682	4.1	93.7	8.2	1,258.8	6.1
Health Services	7	2.7	10	2.8	39	4.3	144	2.1	529	3.1	66.5	5.9	791.0	3.9
Public Services	16	6.1	16	4.5	43	4.7	228	3.3	607	3.6	35.8	3.2	549.0	2.7
Technologies	55	20.8	50	14.1	164	17.9	790	11.6	2,377	14.2	250.2	22.0	3,407.5	16.6
Other	1	0.4	1	0.3	3	0.3	18	0.3	54	0.3	-	-	-	-

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, October 15, 1981; Office of the Dean of Instruction.

TABLE 2e
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
MAUI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	315	+15	22	320	+2	22	327	+2	21	350	+7	20	355	+1	19
GEN & PRE-PROF	170	+13	24	159	-6	23	164	+3	22	183	+12	20	193	+5	20
Humanities	73		22	70		22	76		21	81		20	93		18
Natural Sciences	44		27	44		25	41		25	50		20	56		21
Social Sciences	37		25	32		26	34		24	30		25	25		24
Other	16		17	13		15	13		14	22		13	19		17
VOCATIONAL ED	145	+16	20	161	+11	20	163	+1	19	167	+2	19	162	-3	18
Business Ed	78		23	84		23	78		23	76		22	72		22
Food Services	12		14	12		17	13		15	12		16	13		15
Health Services	6		13	6		15	8		13	12		15	10		14
Public Services	9		27	12		21	12		17	15		16	16		14
Technologies	38		17	46		16	52		16	52		15	50		15
Other	2		9	1		1	-		-	-		-	1		18

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3e
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
MAUI COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	17,625	+1	1,175	17,676	+	1,178	17,435	-1	1,162	17,463	+	1,164	16,773	-4	1,118
GEN & PRE-PROF	10,173	+1	678	9,571	-6	638	9,416	-2	628	9,736	+3	649	9,287	-5	619
Humanities	4,712		314	4,645		310	4,600		307	4,906		327	4,615		308
Natural Sciences	2,606		174	2,264		151	2,181		145	2,175		145	2,430		162
Social Sciences	2,425		161	2,422		161	2,398		160	2,213		148	1,790		119
Other	430		29	240		16	237		16	442		29	452		30
VOCATIONAL ED	7,452	+1	497	8,105	+9	540	8,019	-1	535	7,727	-4	515	7,486	-3	499
Business Ed	3,329		222	3,757		251	3,592		240	3,472		231	3,237		216
Food Services	547		36	682		45	638		43	676		45	682		45
Health Services	386		26	484		32	566		38	594		40	529		35
Public Services	701		47	698		47	531		35	615		41	607		40
Technologies	2,444		163	2,481		165	2,692		179	2,370		158	2,377		159
Other	45		3	3		-	-		-	-		-	54		4

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4e
CLASSES WITH TEN OR FEWER STUDENTS
MAUI COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes			
TOTAL				37
GENERAL & PRE-PROF ED COURSES			16	
Humanities		11		
Japanese (201)	1			
English (022)	1			
French (102B, 102C)	2[a]			
Hawaiian (101B, 101C)	2			
Hawaiian Studies (231)	1			
History (241, 281)	2			
Spanish (102B, 102C)	2[a]			
Natural Sciences		1		
Physics (050)	1			
Social Sciences		3		
Human Development (232)	1			
Political Science (110)	1			
Psychology (110)	1			
Other		1		
Interdisciplinary Studies (101)	1			
VOCATIONAL EDUCATION COURSES			21[b]	
Business Education		3		
Shorthand (030)	1			
Typewriting (020B, 020C)	2			
Health Services		2		
Nursing (255, 255L)	2			
Public Services		5		
Human Services (060, 091V[c])	2			
Social Services (091V[c])	1			
Police Science (123, 160)	2			

continued

TABLE 4e
CLASSES WITH TEN OR FEWER STUDENTS
MAUI COMMUNITY COLLEGE
FALL 1981

(continued)

Subject Area	No. of Classes		
Technologies	11		
Agriculture (056)	1		
Apparel Design & Construction (025)	1		
Auto Body Repair & Painting (040, 041)	2		
Automotive Mechanics Tech (015B)	1		
Carpentry (019, 020)	2		
Drafting (020, 034)	2		
Maintenance (020, 040)	2		

a/ Part of adjusted faculty workload. No additional compensation.

b/ These courses are program requirements.

c/ The maximum class size of these classes is set at 10.

Sources: SER Computer Report 3011B; October 15, 1981;
Office of the Dean of Instruction.

TABLE 1f
COURSE REGISTRATION SUMMARY
WINDWARD COMMUNITY COLLEGE
FALL 1981

	COURSES		CLASSES[a]		SEMESTER HOURS[b]		STUDENT REGIS.		STUDENT SEM HRS		CONTACT HOURS[c]			
											Instructor		Student	
	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%	No.	V%
TOTAL	133	100.0	213	100.0	599	100.0	4,959	100.0	13,922	100.0	672.3	100.0	15,107.8	100.0
GEN & PRE-PROF	100	75.2	169	79.3	485	81.0	3,964	79.9	11,609	83.4	542.4	80.7	12,479.6	82.6
Humanities	47	35.3	83	39.0	243	40.6	1,927	38.8	5,651	40.6	275.6	41.0	6,180.7	40.9
Natural Sciences	22	16.6	43	20.2	127	21.2	1,081	21.8	3,270	23.5	142.0	21.1	3,570.8	23.6
Social Sciences	17	12.8	27	12.7	81	13.5	707	14.3	2,115	15.2	82.1	12.2	2,040.2	13.5
Other	14	10.5	16	7.5	34	5.7	249	5.0	573	4.1	42.7	6.4	687.9	4.6
VOCATIONAL ED	33	24.8	44	20.7	114	19.0	995	20.1	2,313	16.6	129.9	19.3	2,628.2	17.4
Business Ed	21	15.8	33	15.5	75	12.5	835	16.8	1,767	12.7	74.7	11.1	1,871.9	12.4
Public Services	1	0.7	1	0.5	3	0.5	33	0.7	99	0.7	3.0	0.4	99.0	0.7
Technologies	11	8.3	10	4.7	36	6.0	127	2.6	447	3.2	52.2	7.8	657.3	4.3

[a] Excludes courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

[b] Excludes courses with catalog numbers 099, 199, 299 (Directed Studies).

[c] Contact hours (instructor and student) understated. Data not available on some classes because they meet on "hours arranged" basis.

Sources: SER Computer Reports 3010, 3011, October 13, 1981; Office of the Dean of Instruction.

TABLE 2f
NUMBER OF CLASSES AND AVERAGE CLASS SIZE[a/]
WINDWARD COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size	Classes No.	±%	Avg. Size
TOTAL	172	+2	25	216	+26	22	218	+1	23	224	+3	22	213	-5	23
GEN & PRE-PROF	146	-4	26	172	+18	23	168	-2	24	174	+4	22	169	-3	23
Humanities	70		27	84		22	79		25	86		23	83		23
Natural Sciences	33		25	34		23	38		24	37		23	43		25
Social Sciences	33		28	40		26	35		25	31		23	27		25
Other	10		15	14		17	16		18	20		14	16		16
VOCATIONAL ED	26	+8	22	44	+69	19	50	+14	21	50	--	20	44	-12	22
Business Ed	17		24	32		20	31		24	35		23	33		25
Health Services	-		-	-		-	-		-	2		10	-		-
Public Services	-		-	2		8	6		17	2		18	1		33
Technologies	9		18	10		20	13		18	11		16	10		12

[a/] Number of classes and average class size exclude courses with catalog numbers 093, 193, 293 (Cooperative Education) and 099, 199, 299 (Directed Studies).

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 3f
STUDENT SEMESTER HOURS (SSH) AND COURSE FTE
WINDWARD COMMUNITY COLLEGE
FALL 1977 TO FALL 1981

	FALL 1977			FALL 1978			FALL 1979			FALL 1980			FALL 1981		
	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE	SSH No.	±%	Course FTE
TOTAL	12,601	+10	840	13,509	+7	901	14,206	+5	947	13,521	-5	901	13,922	+3	928
GEN & PRE-PROF	11,449	+9	763	11,770	+3	785	11,806	+	787	11,238	-5	749	11,609	+3	774
Humanities	5,681		379	5,665		378	5,720		381	5,729		382	5,651		377
Natural Sciences	2,697		180	2,504		167	2,839		189	2,694		179	3,270		218
Social Sciences	2,781		185	3,042		203	2,547		170	2,202		147	2,115		141
Other	290		19	559		37	700		47	613		41	573		38
VOCATIONAL ED	1,152	+20	77	1,739	+51	116	2,400	+38	160	2,283	-5	152	2,313	+1	154
Business Ed	936		63	1,323		88	1,527		102	1,660		111	1,767		118
Health Services	-		-	-		-	-		-	19		1	-		-
Public Services	-		-	32		2	280		19	105		7	99		6
Technologies	216		14	384		26	593		39	499		33	447		30

Sources: SER Computer Reports 3010, 3011; Office of the Dean of Instruction.

TABLE 4f
CLASSES WITH TEN OR FEWER STUDENTS
WINDWARD COMMUNITY COLLEGE
FALL 1981

Subject Area	No. of Classes		
TOTAL			10
GENERAL & PRE-PROF ED COURSES		10	
Humanities	4		
English (021)	1		
Journalism (285V)	1		
Music (114, 121C)	2		
Natural Sciences	1		
Mathematics (100)	1		
Other	5		
Health, Physical Ed & Recreation (103, 125, 130, 132)	4		
Interdisciplinary Studies (110)	1		
VOCATIONAL EDUCATION COURSES		0	

Sources: SER Computer Report 3011B, October 13, 1981;
Office of the Dean of Instruction.

APPENDIX A
DEFINITIONS

1. COURSE: A unit of instruction consisting of recitations, lectures, laboratory sessions, etc., in a particular subject field, and identified by a designator consisting of a subject name and number.

   Example: English 100

2. CLASS: A section of one or more students formerly organized for instruction in a specific course under the supervision of an instructor.

   Example: Lecture section 39 of English 100

3. SEMESTER HOUR: Credit value assigned to each course. Credit value is either fixed or variable.

   Example: Three semester hours for lecture section 39 of English 100

4. STUDENT REGISTRATIONS: Number of students registered in each class, excluding students auditing the class.

   Example: 25 student registrations in lecture section 39 of English 100

5. STUDENT SEMESTER HOURS (SSH): Sum of semester hours taken in all regular credit courses, excluding audited semester hours.

   Example: 75 student semester hours taken by 25 students in lecture section 39 of English 100 which is a three credit course

6. AVERAGE CLASS SIZE: Total student registrations divided by total number of classes. (Auditors and registrations in Directed Studies and Cooperative Education classes are excluded from this calculation.)

7. EQUIVALENT CREDITS for Cooperative Education courses (catalog numbers 093, 193, 293):
   50 students = 15 semester hours

8. INSTRUCTOR CONTACT HOURS: The number of hours an instructor meets with a class during a given week, regardless of the semester hours assigned to the course. The instructor contact hours for classes on modular schedules (shorter than a semester) are adjusted to reflect equivalent contact hours.

9. STUDENT CONTACT HOURS: The number of students an instructor meets within a week in a face-to-face contact classroom situation. Student contact hours are obtained by multiplying the number of students in a class by the weekly instructor contact hours.

10. COURSE FTE: Total student semester hours (SSHs) summed across all course enrollments in regular credit undergraduate courses divided by 15. Also called Full-time Equivalent (FTE) Course Enrollment.

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